package com.twitter.search.earlybird\_root.quota;

import com.google.common.base.Preconditions;

/\*\*

\* Simple container of quota related information.

\*/

public class QuotaInfo {

public static final String DEFAULT\_TIER\_VALUE = "no\_tier";

public static final boolean DEFAULT\_ARCHIVE\_ACCESS\_VALUE = false;

private final String quotaClientId;

private final String quotaEmail;

private final int quota;

private final boolean shouldEnforceQuota;

private final String clientTier;

private final boolean archiveAccess;

/\*\*

\* Creates a new QuotaInfo object with the given clientId, quota and shouldEnforceQuota.

\*/

public QuotaInfo(

String quotaClientId,

String quotaEmail,

int quota,

boolean shouldEnforceQuota,

String clientTier,

boolean archiveAccess) {

this.quotaClientId = Preconditions.checkNotNull(quotaClientId);

this.quotaEmail = Preconditions.checkNotNull(quotaEmail);

this.quota = quota;

this.shouldEnforceQuota = shouldEnforceQuota;

this.clientTier = Preconditions.checkNotNull(clientTier);

this.archiveAccess = archiveAccess;

}

/\*\*

\* Returns the clientId for which we have the QuotaInfo.

\*/

public String getQuotaClientId() {

return quotaClientId;

}

/\*\*

\* Returns the email associated with this clientId.

\*/

public String getQuotaEmail() {

return quotaEmail;

}

/\*\*

\* Returns the integer based quota for the stored client id.

\*/

public int getQuota() {

return quota;

}

/\*\*

\* Returns whether the quota should be enforced or not.

\*/

public boolean shouldEnforceQuota() {

return shouldEnforceQuota;

}

/\*\*

\* Return tier info about the client.

\*/

public String getClientTier() {

return clientTier;

}

/\*\*

\* Returns whether the client has access to the full archive.

\*/

public boolean hasArchiveAccess() {

return archiveAccess;

}

}